

Md Mohosin Rana

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7

papers

28

citations

4

h-index

5

g-index

9

ext. papers

60

ext. citations

2.6

avg, IF

3.53

L-index

#	Paper	IF	Citations
7	Polymer-based nano-therapies to combat COVID-19 related respiratory injury: progress, prospects, and challenges. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2021 , 32, 1219-1249	3.5	8
6	Effects of synthesis-solvent polarity on the physicochemical and rheological properties of poly(N-isopropylacrylamide) (PNIPAm) hydrogels. <i>Journal of Materials Research and Technology</i> , 2021 , 13, 769-786	5.5	4
5	Tuning the Properties of PNIPAm-Based Hydrogel Scaffolds for Cartilage Tissue Engineering. <i>Polymers</i> , 2021 , 13,	4.5	1
4	Cytokine storm in COVID-19: Potential therapeutics for immunomodulation. <i>Journal of Research in Clinical Medicine</i> , 2020 , 8, 38-38	0.4	7
3	. <i>Journal of Microelectromechanical Systems</i> , 2020 , 29, 1264-1277	2.5	1
2	A simple micropump based on a freeze-dried superabsorbent polymer for multiplex solution processing in disposable devices. <i>Royal Society Open Science</i> , 2019 , 6, 182213	3.3	4
1	Detection of <i>β</i>-Hemoglobin Gene and Sickle Cell Disorder from Umbilical Cord Blood. <i>Journal of Biosciences and Medicines</i> , 2017 , 05, 51-63	0.2	2